

REMARKS

Reconsideration and allowance of the present application based on the following remarks is respectfully requested.

Claims 24 and 27 are rejected under 35 U.S.C. § 112 , second paragraph, as being indefinite. Applicants have amended these claims in a manner that is believed to overcome this rejection and request, therefore, that it be withdrawn.

Claims 1, 7 and 19 are rejected under 35 U.S.C. §103(a) as being unpatentable over Erickson. Applicants respectfully request that this rejection be held in abeyance.


Claims 2, 3, 20-23, 25, 26, and 28 are objected to as being dependent upon a rejected base claim. Applicants have considered the Examiner's suggestion and amended the claims accordingly. Claims 2, 3, 20, 21, 23, 25, and 28 have been rewritten in independent form to include all the limitations of the base claim and all intervening claims. In light of the amendments to claims 21 and 25, the Applicants believe the claims depending therefrom, 22 and 26, are allowable.

In view of the foregoing, at least claims 2, 3, 20-23, 25, 26, and 28 are now believed to be in form for allowance, and such action is hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, he is kindly requested to contact the undersigned at the telephone number listed below.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached Appendix is captioned **"Version with markings to show changes made"**.

All objections and rejections having been addressed, it is respectfully submitted that the present application is in a condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,
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Enclosure: Appendix



APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

2. (Twice Amended) A planar light emitting device comprising:
a first transparent body having a first transparent synthetic resin layer
containing no light scattering material;
a first semi-transparent body having a first semi-transparent synthetic resin
layer containing a light scattering material;
a diffusion layer, the first transparent body and the first semi-transparent body
being joined to form the diffusion layer therebetween;
at least the first transparent body, the first semi-transparent body and the
diffusion layer defining a planar light emitter; and
a light source disposed at least at one side of the planar light emitter;
[The planar light emitting device according to claim 1, further comprising]
a second transparent body having a second transparent synthetic resin layer
containing no light scattering material,
wherein the first [mentioned] semi-transparent body is interposed between the
first [mentioned] transparent body and the second transparent body.

3. (Twice Amended) A planar light emitting device comprising:
a first transparent body having a first transparent synthetic resin layer
containing no light scattering material;
a first semi-transparent body having a first semi-transparent synthetic resin
layer containing a light scattering material;
a first diffusion layer, the first transparent body and the first semi-transparent
body being joined to form the first diffusion layer therebetween;
at least the first transparent body, the first semi-transparent body and the first
diffusion layer defining a planar light emitter; and
a light source disposed at least at one side of the planar light emitter;
[The planar light emitting device according to claim 1, further comprising]

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a second transparent body [made of] having a second transparent synthetic resin layer containing no light scattering material;

a second semi-transparent body [made of] having a second semi-transparent synthetic resin layer containing a light scattering material;

a second diffusion layer, the second transparent body and the first [mentioned] semi-transparent body being joined to form the second diffusion layer therebetween; and

a third diffusion layer, the second semi-transparent body and one of the first [mentioned] transparent body and the second transparent body being configured to be joined to form the third diffusion layer therebetween.

20. (Amended) A planar light emitting device comprising:

a transparent body having a transparent synthetic resin layer containing no light scattering material;

a semi-transparent body having a semi-transparent synthetic resin layer containing a light scattering material;

a diffusion layer, the transparent body and the semi-transparent body being joined to form the diffusion layer therebetween;

at least the transparent body, the semi-transparent body and the diffusion layer defining a planar light emitter; and

a light source disposed at least at one side of the planar light emitter;

[The planar light emitting device according to claim 1,]

wherein the diffusion layer includes a sea-islands structure, the sea-islands structure having a plurality of solid shapes.

21. (Amended) A planar light emitting device comprising:

a transparent body having a transparent synthetic resin layer containing no light scattering material;

a semi-transparent body having a semi-transparent synthetic resin layer containing a light scattering material;

a diffusion layer, the transparent body and the semi-transparent body being joined to form the diffusion layer therebetween;

at least the transparent body, the semi-transparent body and the diffusion layer defining a planar light emitter; and

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a light source disposed at least at one side of the planar light emitter;

[The planar light emitting device according to claim 20,]

wherein the plurality of solid shapes include a plurality of irregular solid shapes.

23. (Amended) A planar light emitting device comprising:

a transparent body having a transparent synthetic resin layer containing no light scattering material;

a semi-transparent body having a semi-transparent synthetic resin layer containing a light scattering material;

a diffusion layer, the transparent body and the semi-transparent body being joined to form the diffusion layer therebetween;

at least the transparent body, the semi-transparent body and the diffusion layer defining a planar light emitter; and

a light source disposed at least at one side of the planar light emitter;

[The planar light emitting device according to claim 1,]

wherein the diffusion layer includes a plurality of solid shapes uniformly arranged on the entire diffusion layer.

24. (Amended) The planar light emitting device according to claim 2, wherein [the first mentioned transparent synthetic resin layer includes the second transparent synthetic resin layer] a layer of the second transparent synthetic resin is applied to the layer of the first synthetic resin layer.

25. (Amended) A planar light emitting device comprising:

a transparent body having a transparent synthetic resin layer containing no light scattering material;

a semi-transparent body having a semi-transparent synthetic resin layer containing a light scattering material;

a diffusion layer, the transparent body and the semi-transparent body being joined to form the diffusion layer therebetween;

at least the transparent body, the semi-transparent body and the diffusion layer defining a planar light emitter; and

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a light source disposed at least at one side of the planar light emitter;

[The planar light emitting device according to claim 1,]

wherein the light scattering material contained in the semi-transparent synthetic resin layer includes a first synthetic resin having a first refractive index and a second synthetic resin having a second refractive index.

27. (Amended) The planar light emitting device according to claim 23,

wherein the light scattering material contained in the semi-transparent synthetic resin layer includes a first synthetic resin having a first refractive index and a second synthetic resin having a second refractive index, and

wherein [a mix of] the light scattering material [and the semi-transparent synthetic resin layer] forms the plurality of solid shapes uniformly arranged on the entire diffusion layer.

28. (Amended) A planar light emitting device comprising:

a transparent body having a transparent synthetic resin layer containing no light scattering material;

a semi-transparent body having a semi-transparent synthetic resin layer containing a light scattering material;

a diffusion layer, the transparent body and the semi-transparent body being joined to form the diffusion layer therebetween;

at least the transparent body, the semi-transparent body and the diffusion layer defining a planar light emitter; and

a light source disposed at least at one side of the planar light emitter;

[The planar light emitting device according to claim 1,]

wherein the transparent body and the semi-transparent body are thermally joined to form the diffusion layer therebetween.

- END OF APPENDIX -

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